

PATENT

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application
No. UNKNOWN

For: RATE SELECTION FOR AN
OFDM SYSTEM

KADOUS et al.

Filed: HEREWITH

) Group No. 2661



**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR § 1.97(b)**

Assistant Commissioner of Patents
Washington, D.C. 20231

Dear Assistant Commissioner:

Applicants, through their attorney, submit herewith references of which they are aware, which they believe may be material to the examination of this application and with respect to which there may be a duty to disclose in accordance with 37 CFR § 1.56.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as EXPRESS mail in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231, on:

02/28/2002

(Date of Deposit)

Carola Emelius-Swartz

(Name of the Person Making Deposit)

(Signature)

02/28/2002

(Date of Signature)

While the references identified herein may be material to the examination of this application pursuant to 37 CFR § 1.56, the citation of these references is not intended to constitute an admission that any reference referred to herein is prior art to the invention of this application unless specifically designated as such.

The filing of this document shall not be construed to mean that any search has been made or, that if made such search was complete or exhaustive, or that no other material information as defined in 37 CFR § 1.56 exists.

A list of the references cited herein is set forth on Form PTO-1449 which is enclosed herewith in duplicate along with a copy of each cited reference. Applicants respectfully request that the Examiner return to Applicants the enclosed copy of the Form PTO-1449 indicating consideration of the references.

The subject application is believed patentable over any of the above-references.

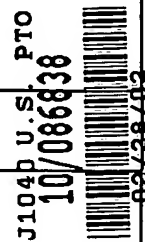
Respectfully submitted,

Dated: 02/28/2002

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV: 7-80) PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 010519B1	APPLICATION NO. UNKNOWN
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	APPLICANT KADOUS et al.	
DATE MAILED: 02/28/2002	FILING DATE HEREWITH	GROUP 2661



U.S. PATENT DOCUMENTS

EXAMINER INITIAL	Ref No	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPRO- PRIATE
	A1						
	A2						
	A3						
	A4						
	A5						
	A6						
	A7						
	A8						
	A9						
	A10						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	Ref No	DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS
	B1						
	B2						
	B3						
	B4						
	B5						

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.)

C1	J. G. Proakis, <u>DIGITAL COMMUNICATIONS</u> , 3 RD Edition, 1995, McGraw Hill, Sections 10-2-2 and 10-3-2.
C2	John A.C. Bingham, "Multicarrier Modulation for Data Transmission: An Idea Whose Time Has Come," IEEE Communication Magazine, May 1990 (pgs. 5-14)
EXAMINER	DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.